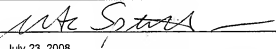
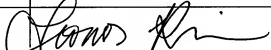


TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/586,166
		Filing Date	July 14, 2006
		PCT Application Number	PCT/US05/02522
		PCT Filing Date	January 26, 2005
		First Named Inventor	DeFrees, Shawn
		Art Unit	1654
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission		Attorney Docket Number	40853-5147-US

ENCLOSURES <i>(Check all that apply)</i>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> <ul style="list-style-type: none"> • Declaration • Supplemental Application Data Sheet • Power of Attorney and Correspondence Address Indication Form • 3.73(b) and copy of Assignment • Copy of Notice
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 50-0310.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual	Morgan, Lewis & Bockius LLP Ute Splittgerber, Ph.D.	
	Reg. No. 60,347	
Signature		
Date	July 23, 2008	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Leonor Rivera	
Signature		Date July 23, 2008

FEE TRANSMITTAL for FY 2007

Effective 10/01/2003 Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT | (\$) 90

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 50-0310

Deposit Account Name: Morgan, Lewis & Bockius LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1011 310	2011 155			Utility filing fee	
N/A	4011 75			E-file Utility filing fee	
1002 210	2002 105			Design filing fee	
1003 210	2003 105			Plant filing fee	
1004 310	2004 155			Reissue filing fee	
1005 210	2005 105			Provisional filing fee	
1111 510	2111 255			Utility Search Fee	
13411 210	2311 105			Utility Examination Fee	
SUBTOTAL (1)					\$

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid
23	-22 =	1	X25	=	25	
Independent Claims		-3 =		X		
Multiple Dependent			X			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202 50	2202 25			Claims in excess of 20
1201 210	2201 105			Independent claims in excess of 3
1203 370	2203 185			Multiple dependent claim, if not paid
1204 210	2204 105			** Reissue independent claims over original patent
1205 50	2205 25			** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 5

*or number previously paid, if greater; For Reissues, see above

Complete if Known

Application Number	10/586,166
Filing Date	July 14, 2006
PCT Application Number	PCT/US05/02522
PCT Filing Date	January 26, 2005
First Named Inventor	DeFrees, Shawn
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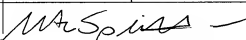
FEE CALCULATION (continued)

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051 130	2051 65			Surcharge - late filing fee or oath	\$65
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130			Non-English specification	
1812 2,520	1812 2,520			For filing a request for reexamination	
1804 920*	1804 920*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*			Requesting publication of SIR after Examiner action	
1251 120	2251 60			Extension for reply within first month	
1252 460	2252 230			Extension for reply within second month	
1253 1,050	2253 525			Extension for reply within third month	
1254 1,640	2254 820			Extension for reply within fourth month	
1255 2,230	2255 1,115			Extension for reply within fifth month	
1401 510	2401 255			Notice of Appeal	
1402 510	2402 255			Filing a brief in support of an appeal	
1403 1,030	2403 515			Request for oral hearing	
1451 1,510	1451 1,510			Petition to institute a public use proceeding	
1452 510	2452 255			Petition to revive - unavoidable	
1453 1,540	2453 770			Petition to revive - unintentional	
1501 1,440	2501 720			Utility issue fee (or reissue)	
1502 820	2502 410			Design issue fee	
1503 1,130	2503 565			Plant issue fee	
1460 130	1460 130			Petitions to the Commissioner	
1807 50	1807 50			Petitions related to provisional applications	
1806 180	1806 180			Submission of Information Disclosure Stmt	
8021 40	8021 40			Recording each patent assignment per property (times number of properties)	
1809 810	2809 405			Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 810	2810 405			For each additional invention to be examined (37 CFR § 1.129(b))	
1801 810	2801 405			Request for Continued Examination (RCE)	
1802 900	1802 900			Request for expedited examination of a design application	
1081 260	2081 130			Utility Application Size Fee - for each additional 50 sheets that exceeds 100 sheets	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 5

SUBMITTED BY

Name (Print/Type)	Ute Splitterger, Ph.D.	Registration No. (Attorney/Agent)	60,347	Telephone	(415) 442-1000
Signature				Date	July 23, 2008